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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/648,740
Mail Stop	Missing Parts	Filing Date	August 25, 2003
		First Named Inventor	D uglas J. DELLINGER
		Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	10990812-4

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> No fee due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Charge the total fee(s) due of \$0 to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 50-1078 <input checked="" type="checkbox"/> Two return postcards <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <u>Response to Notice to Comply; a copy of the Notice to Comply; Notification of Prior Sequence Listing; and a paper copy of the Sequence Listing from the 09/338,179 application.</u>
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Remarks:

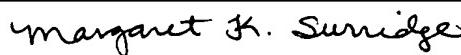
The Commissioner is hereby authorized to charge any additional or underpayment of fee(s) to Deposit Account No. 50-1078.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Name (print/type)	Karen Canaan	Registration No. (Attorney/Agent)	42,382	Telephone	(650) 330-0900
Signature				Date	January 12, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 12, 2004.

Name (print/type)	Margaret K. Surridge	Date	
Signature		Date	January 12, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Douglas J. DELLINGER et al.

Confirmation No.: 4681

Serial No.: 10/648,740

Group Art Unit: Unassigned

Filing Date: August 25, 2003

Examiner: Unassigned

Title: METHODS OF SYNTHESIZING OLIGONUCLEOTIDES USING CARBONATE  
PROTECTING GROUPS AND ALPHA-EFFECT NUCLEOPHILE DEPROTECTION

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

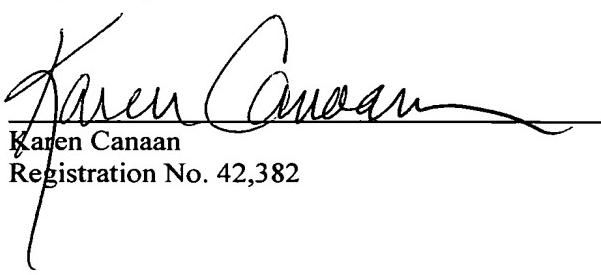
In response to the Notice to Comply dated November 20, 2003, transmitted herewith for filing are the following documents:

1. a copy of the Notice to Comply; and
2. a Notification of Prior Sequence Listing, which includes a paper copy of the Sequence Listing from the 09/338,179 application.

No fee is believed due for this matter; however, the Commissioner is hereby authorized to charge any additional fees under 37 CFR §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-1078.

Respectfully submitted,

By:

  
Karen Canaan  
Registration No. 42,382

Michael J. Beck, Esq.  
AGILENT TECHNOLOGIES, INC.  
Intellectual Property Administration  
Legal Department, M/S DL429  
P.O. Box 7599  
Loveland, Colorado 80537-0599  
(650) 485-3864